### 1998 in Numbers

CHP FACTS - 1998			
Uniformed Personnel	6,751		
Non-Uniformed Personnel	3,280		
Patrol Vehicles*	2,415		
Motorcycles	419		
Fixed-Wing Aircraft	15		
Helicopters	9		
Patrol Vehicles, Miles Driven*	82,481,682		
Motorcycles, Miles Driven	7,941,156		
Officers Injured in Assaults	162		
Officers Killed in the Line of Duty	4		

\*Black and white sedans only

THE PAST 10 YEARS IN CALIFORNIA					
Year	Population	Motor Vehicle Registration	Miles of Travel (billions)	Death Rate*	
1998	33,494,000	23,200,240	290.5	1.19	
1997	32,957,000	21,724,078	284.8	1.29	
1996	32,383,000	22,931,314	278.8	1.42	
1995	32,063,000	22,559,335	276.4	1.52	
1994	32,140,000	22,218,083	272.1	1.55	
1993	31,742,000	22,421,132	266.4	1.56	
1992	31,300,000	22,299,602	260,4	1.61	
1991	30,646,000	22,509,215	258.3	1.8	
1990	29,976,000	22,610,261	259.0	2.0	
1989	29,063,200	21,999,869	251.6	2.1	

<sup>\*</sup> Deaths per 100 million miles of travel

CHP ROADWAY MILES		
Total Roadway Miles	103,442,000	
State Highways	14,202,900	
County Roads	89,239,100	

# HOLIDAY TRAFFIC DEATHS IN CALIFORNIA\*

	New	Memorial	July	Labor	Thanks-	•
Year	$\textbf{Years}^{\dagger}$	Day	Fourth	Day	giving	Christmas
1998	29	29	51	44	24	51
1997	19	57	70	49	62	44
1996	35	55	53	40	65	14
1995	38	54	52	51	56	46
1994	31	39	44	49	67	42

<sup>\*</sup> Some holidays vary in length, ranging from 1-1/4 to 4-1/4 days.

The New Years count begins in December of the previous year, thus the 1998 figure is for the

Source: Statewide Integrated Traffic Records System



LUCKY MOTORCYCLIST survived a South Los Angeles crash.

(Photo by Officer John Tye)



SEVENTEEN MOTORISTS were injured in a sevenvehicle crash on Interstate 5 near Anaheim between a truck and six cars.

(Photo by Chat Hoctor)

#### PRIMARY CONTRIBUTING CAUSES OF TRAFFIC DEATHS AND INJURIES IN CALIFORNIA 1998

Cause	Killed	Injured
Driving under influence		
of alcohol or drugs	896	24,215
Improper turning	457	25,591
Speed	391	83,674
Pedestrian violations	317	5,641
Wrong side of road	270	9,260
Auto right-of-way	268	57,136
Stop signals and signs	181	30,239
Unsafe lane change	114	10,747
Pedestrian under influence		
of alcohol or drugs	101	416
Pedestrian right-of-way	67	3,883
Fell asleep	47	1,855

## STATEWIDE TRUCK-INVOLVED COLLISIONS

			Pct.
	1997	1998	Change
Total Fatal Crashes	3,252	3,075	-5.4
Truck-involved Fatal Crashes	364	343	-5.8
Fatal crashes caused			
by Trucks	114	97	-14.9
Total Injury Crashes	185,952	189,007	1.6
Truck-involved Injury Crashes	8,421	8,447	0.3
Injury crashes			
caused by trucks	4,110	4,058	-1.3



THE DRIVER of a van pulling a trailer was traveling too fast for conditions and rear ended a semi-truck. After the first collision, a green Mitsubishi struck the rear of the trailer. The collision resulted in moderate injuries.

(Photo by Officer Shane Hughes)

CHILI	DREN KII	LLED U	NDER 4
V	VICTIMS BY YEA	AR	SAFETY SEAT CITATIONS (CHP)
Year	Killed	Injured	Total
1998	44	3,097	12,775
1997	33	3,036	14,866
1996	35	3,626	15,516
1995	59	3,817	15,359
1994	56	4,127	16,060
1993	48	4,357	18,797
1992	59	4,705	21,578
1991	70	4,793	24,190
1990	64	5,109	21,476
1989	43	5,102	18,420
1988	60	4,855	15,196
1987	66	4,792	15,473
1986	50	4,212	12,620
1985	53	4,050	14,593
1984	57	4,177	11,879
1983	60	4,273	6,315*
1982	46	4,679	
1981	58	4,716	
1980	47	4,652	

1980 \*(1983 Cities started 4/1/83)

CHP CITATIONS ISS	SUED - 1998
1. Speeding	860,431
2. Drunk Driving	89,079
3. Stop Signs	39,342
4. Stop Signals	31,412
5. Lane Changes	30,813
6. Following too Close	24,312
7. Improper Lane	22,597
8. Wrong Side of Road	21,515
9. Improper Passing	16,214
10. Improper Turning	13,684



▲ OFFICER GARRY GOLDENBERG of the Westminster Area cites a motorist for violating the high occupancy vehicle (HOV) lane restrictions on the southbound I-405.

(Photo by Nanci Kramer)



## CALIFORNIA MOTOR VEHICLE COLLISION VICTIMS

Killed	1998	1997	Pct. Change
Total	3,459	3,671	-5.8
Pedestrians	698	782	-10.7
Bicyclists	107	115	-7.0
Motorcyclists	199	235	-15.3
Moped victims	1		-
Vehicle occupant	2,374	2,444	-2.9
Involving alcohol	1,072	1,100	-2.5

#### Injured

Total	290,678	284,871	2.0
Pedestrians	14,660	14,988	-2.2
Bicyclists	12,152	13,441	-9.6
Motorcyclists	6,273	7,340	-14.5
Moped victims	57	76	-25.0
Vehicle occupant	250,611	242,215	3.5
Involving alcohol	30,985	31,189	-0.7

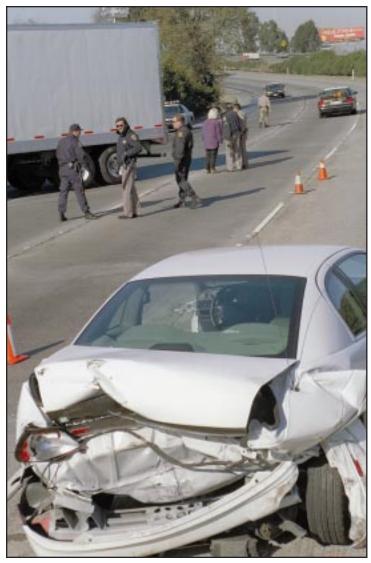
#### **CHP AIDS MOTORISTS**

Motorist Services *	989,367
Aid to Disabled Motorists	947,314

\*(Includes motorist information, road hazard removal and clearance of enforcement documents)

◆OFFICER JOHN GRAY of the Santa Rosa Area changes a tire to get a stranded couple back on the road.

(Photo by Wayne Ziese)



BIG RIG jack-knifed on Highway 99 in Ceres, seriously injuring the back and neck of the motorist in this passenger car.

(Modesto Bee photo by Joan Barnett)